

Notice of Allowability

Application No.

10/006,655

Examiner

Tuan C. To

Applicant(s)

HAMRICK ET AL.

Art Unit

3663

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 1/12/2007.
2. ☒ The allowed claim(s) is/are 93-95 and 98.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date 1/12/07
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Patent Examiner,
Tuan C To
Tuan C To

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Roger T. Frost on 01/25/2007:

In claim 98, line 3, after "vehicle information", --including the location of the vehicle—has been inserted.

In claim 98, the claims text from line 5 through line 8 have been deleted.
Replace the claimed text from line 5 through line 8 by the following claimed text:

"the processor programmed to collect information relating to the length of time the vehicle remains stationary at a certain location for comparing the length of time the vehicle remains stationary at the certain location to a predetermined unauthorized stationary time at the certain location, and for determining an exception if the stationary time of the vehicle is greater than the predetermined unauthorized stationary time; and".

In claim 98, line 11, "the receiver receives vehicle information including the location of the vehicle; and" has been deleted.

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

This communication is an Examiner's reasons for allowance in response to application filed on 1/12/2007, assigned serial 10/006,655 and titled "G.P.S Management System"

The following is the Examiner's statement of reasons for the indication of allowable subject matter:

As to claim 93, the prior art fails to teach "the predetermined parameter comprises the plural different predetermined destination for the vehicle and the exception comprises a state wherein the vehicle is outside the region encompassing the plural different predetermined destination for the vehicle;..., and wherein the region comprise a predetermined co-location distance between the vehicle and at least one other vehicle monitored by the system". This limitation in combination with the other elements in the claim was not shown or suggested by the prior art.

As to claim 98, the prior art fails to teach " the processor is programmed to compare the vehicle location to a predetermined location, and if the processor determines that the length of time the vehicle remains idle at the predetermined location is greater than an unauthorized location-specific idle time for the predetermined location but less than the predetermined unauthorized stationary time, to note an exception based on the predetermined location-specific idle time at the predetermined location". This limitation in combination with the other elements in the claim was not shown or suggested by the prior art.

Therefore, claims 93-95, and 98 are now set in a condition of allowance.

The IDS filed on 01/12/2007 is filed after the mailing of the final rejection or notice of allowance and prior the payment of issue fee. The IDS is not included a statement as specified in paragraph (e) of 37 CFR 1.97, a petition, and the fee set in forth in Section 1.17(i). Therefore the U.S. patent documents and the other documents listed in the IDS would not be considered.

Conclusions

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan C To whose telephone number is (571) 272-6985. The examiner can normally be reached on from 8:00AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on 571-272-6878.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Patent Examiner,

A handwritten signature in black ink, appearing to read 'Tuan C To', is written over a horizontal line. The signature is stylized with a large, sweeping initial 'T' and a long horizontal stroke extending to the right.

Tuan C To

January 25, 2007